

CLAIMS:

1. A repellent against Infestation of arthropods comprising extracts, and/or parts of the plant *Vitex agnus-castus*.  
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2. A repellent of claim 1 against Infestation of arthropods In humans and pet or food animals or formulated for protection of plants or stored materials comprising extracts or parts of the plant *Vitex agnus-castus*.  
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3. A repellent of any of claims 1-2, wherein portions of the plant or extracts of the semen, fruits, leafs, stalks or roots of *Vitex agnus-castus* are used.  
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4. A repellent of any of claims 1-3, which is used against ticks or mites.  
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5. A repellent of any of claims 1-3, which is used against flies or tabanids.  
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6. A repellent of any of claims 1-3, which is used against simuliids, ceratopogonids, gnats or sand flies.  
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7. A repellent of any of claims 1-3, which is used against mosquitoes.  
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8. A repellent of any of claims 1-3, which is used against fleas.  
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9. A repellent of any of claims 1-3, which is used against lice (Including head lice, body lice, crab lice).  
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10. A repellent of any of claims 1-3, which is used against bugs (Including bed bugs, predatory bugs).  
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11. A repellent of any of claims 1-3, which is employed to protect against the bites of lymph - or blood sucking insects and other arthropods.
- 5 12. A repellent of any of claims 1-3, which is used to protect against skin - penetrating arthropods.
13. A repellent of any of claims 1-12, which is characterized by the fact that it protects against transmission of agents of diseases.
- 10 14. A repellent of any of claims 1-3, which is employed to protect plants or stored materials, including textiles, furs, food and other agricultural products.
- 15 15. A repellent of any of claims 1-14, comprising at least one dermatologically acceptable carrier.
16. A repellent of any of claims 1-15, comprising at least one ingredient used for skin care of humans or animals.
- 20 17. A repellent of any of claims 1-16, comprising at least one perfume.
18. A repellent of any of claims 1-17, comprising at least one additive which increase the stability of the product, including 25 antioxidants such as 6-O-palmitoyl-L-ascorbic acid or 2,6-Di-tert.-butyl-4-methylphenol.
19. A repellent of any of claims 1-18, comprising at least one UV 30 absorber, including titaniumoxid or octylmethoxycinnamate.
20. A repellent of any of claims 1-19, comprising at least one further repellent compound, including essential oils of other plants, N,N-diethyl-m-toluamide (DEET), dimethyl phthalate, N,N-diethylbenzamide, 2-ethyl-hexane-1,3-diol, p-methane-3,8-diol,

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isopulegol, 1-piperidine carboxylic acid, hydroxy-ethyl-isobutylpiperidine-carboxylate, derivatives and mixtures thereof.

21. Use of extracts, parts, and/or other active components of Vitex agnus-castus against Infestation of arthropods.  
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22. Use of claim 21 against infestation of arthropods in humans, pet or food animals, plants or stored materials including textiles, furs, food and agricultural products.  
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23. Use of any of claims 21 or 22 for external application.  
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24. Use of any of claims 21-23 in the form of repellent which is in the form of a solution, spray, aerosol, lotion, gel, creme, powder, perfume, sun filter or deodorant.  
25. Use of any of claims 21-24 for application on skin, hair, clothes.  
26. Use of a plant of the genus vitex for the preparation of a repellent against ticks and/or mites.  
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27. Use of claim 26 against ticks.